

From: [Eoc, Epahq](#)
Subject: HQ EOC Spot Report, Regions 2 & 4, Hurricanes Maria & Irma, Puerto Rico, U.S. Virgin Islands & Florida - Update #33
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HQ EOC Spot Report: Regions 2 & 4, Hurricanes Maria & Irma, Puerto Rico, U.S. Virgin Islands & Florida - Update #33

U.S. Environmental Protection Agency

Report as of October 7, 2017 at 8:19pm ET

Overview: EPA responders, including OSCs, CICs, Safety Officers, CID/NCERT agents, and EPA contractors, have resumed post storm response activities, including assessments at regulated facilities, NPL/Removal sites and drinking water and wastewater facilities. EPA and contractor personnel have deployed in limited numbers to St. Croix to begin assessment operations. Resource orders have begun for additional personnel for the response in Puerto Rico for deployment on 10/15/2017, pending resources, lodging/berthing and transport available.

The Regional Emergency Operations Center (REOC) in Edison NJ remains fully staffed and operational. One Region 2 person is staffing the ESF10 desk at the FEMA NRCC in Washington D.C. One OSC and one CEPD personnel are at the FEMA IOF in San Juan. The REOC Resource Unit is maintaining a special communications schedule to ensure continuous contact with EPA and contractor personnel within Hurricane impacted areas. Plans for the assessment of fixed facilities, Superfund sites, and critical infrastructure are in place and are being utilized. The

REOC Planning and Operations Sections are developing plans for the assessment of areas of special concern and debris management.

State, Local and other Federal Agency Actions: All Region 4 State EOCs, with the exception of Florida, are back to normal operations.

EPA REGION 2

EPA responders, including OSCs, CICs, Safety Officers, CID/NCERT agents, and EPA contractors, have resumed post-storm response activities, including assessments at regulated facilities, NPL/Removal sites and drinking water and wastewater facilities. EPA and

contractor personnel have deployed in limited numbers to St. Croix to begin assessment operations. Resource orders have begun for additional personnel for the response in Puerto Rico for deployment on 10/15/2017, pending resources, lodging/berthing and transport available.

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2 of 51 PRASA wastewater treatment plants (WWTPs) are out of service; 29 are working on alternate power. Most of the out of service WWTPs are not receiving any sewage due to collapsed trunk sewers or operational problems at main pump stations. In addition, The Virgin Islands Water and Power Authority has issued a Boil Water Advisory for the Estate White Lady area of St. Croix, after lab tests of water samples confirmed the presence of E. Coli bacteria on October 4, 2017.

Currently there are 130 EPA, 1 USCG and 51 contractor personnel involved.

Puerto Rico

EPA personnel have conducted preliminary assessments at nine Superfund or Oil Response Sites in Puerto Rico to determine if the sites were impacted by Hurricane Maria and evaluate the potential for contamination to cause offsite impacts. At five of these sites all assessment phases have been completed; the remaining four sites, the data is being reviewed to determine if further assessment is warranted.

U.S. Virgin Islands

USVI will initiate a 3month alternative drinking water monitoring procedure, and will reevaluate the need to continue at the end of the 3month period. The monitoring procedure will shift from compliance monitoring to surveillance monitoring, with focus on bacteria and chlorine.

Additionally, a boil water advisory will remain in place across the USVI.

REGION 4

- Two Region 4 OSCs remain in Miami representing the EPA in Unified Command with U.S. Coast Guard (USCG) and Florida Department of Environmental Protection (FDEP).
- USACE and EPA Region 4 Water Protection Division have completed their ESF #3 water infrastructure assessment mission by assessing 964 wastewater and 1,225 drinking water facilities.
- The Air, Pesticides and Toxics Management Division reports that, as of September 27, all 100 ambient air monitoring stations in Florida are operational. Four monitoring stations are not yet reporting valid data due to calibration issues.
- Two Landfill Technical Specialists from the Resource Conservation and Restoration

Division (RCRD) mobilized on September 27 to the Florida Keys. The team has visited 10 Disaster Debris Management Sites (DDMSs) to date and observed no issues at 6 of the 10. Issues identified at the other 4 sites include containers of suspected hazardous material comingled with non-ESF #10 debris and staged debris being too close to residential areas and/or wetlands. Potential hazmat containers were removed from the DDMS sites during site inspections and were referred to FDEP for follow-up action.

Media Interest: High

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